Application No.: 10/692,608

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert Snee Gilmore et al.

: Group Art Unit: 2856

Application No. 10/692,608

: Examiner: Rose Mary Miller

Filed: October 24, 2003

: Response to Paper No. 20050429

For:

INSPECTION METHOD AND

APPARATUS FOR DETERMINING INCIPIENT MECHANICAL FAILURE

## AMENDMENT UNDER 37 CFR 1.111

**Assistant Commissioner for Patents** Alexandria, VA 22313-1450

SIR:

In response to the non-final Office Action dated May 5, 2005, Applicants respectfully request that the above-identified application be amended as follows.

06/30/2005 CMOORE

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Substitute for Form PTO-875 OTHER THAN APPLICATION AS FILED - PART I OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA RATE (\$) FEE (\$) RATE (\$) FEE (\$) BASIC FEE (37 CFR 1 16(a), (b), or (c)) SEARCH FEE (37 CFR 1 16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1 16(o) (p) or (q1) TOTAL CLAIMS (37 CFR 1 16(i)) minus 20 = OR INDEPENDENT CLAIMS minus 3 = Ξ (37 CFR 1 16(h)) If the specification and drawings exceed 100 sheets of paper, the application size fee due APPLICATION SIZE is \$250 (\$125 for small entity) for each FEE (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) TOTAL TOTAL If the difference in column 1 is less than zero, enter "0" in column 2. APPLICATION AS AMENDED - PART II OTHER THAN OR (Column 2) (Column 3) SMALL ENTITY Column 1) SMALL ENTITY CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE (\$) ADDI-RATE (\$) ADDI-PREVIOUSLY **EXTRA** TIONAL TIONAL **AFTER** ENT MENDMENT PAID FOR FEE (\$) FEE (\$) Total (37 CFR 1 16(i)) Minus OR AMENDM Independent (37 CFR 1 16(h)) Minus 40000 100= are OR Application Size Fee (37 CFR 1 16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1 16(j)) OR TOTAL TOTAL ADD L FEE OR ADD LEFE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST PRESENT RATE (\$) NUMBER ADDI-RATE (\$) REMAINING ADDIm **PREVIOUSLY** TIONAL TIONAL **AFTER** ENDMENT AMENDMENT PAID FOR FEE (\$) FEE (\$) Total (37 CFR 1.16(i)) Minus OR Independent (37 CFR 1 16(h)) Minus = = OR Application Size Fee (37 CFR 1 16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1 16(J)) TOTAL TOTAL OR ADD'L FEE ADD'L FEE

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office U.S. Department of Commerce P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If the entry in column 1 is less than the entry in column 2, write "0" in column 3

<sup>\*\*</sup> If the "Highest Number Previously Paid For IN THIS SPACE is less than 20, enter 20 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3"

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1